

II. SPECIFICATION AMENDMENTS

On page one, delete the title and replace it with the following:

C1 Method and Apparatus for Transferring Image Data from an Internal Camera Module

On page 1, on the second line following the title insert the heading:

C2 BACKGROUND OF THE INVENTION

On page 5, on the line immediately above the second paragraph beginning with the words, "It is an aim of the present invention.." (line 12) insert the heading:

C3 BRIEF SUMMARY OF THE INVENTION

On page 6, on the line immediately above the last paragraph on the page, beginning with the words, "In the following, the invention...." (line 7) insert the heading:

C4 BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING

On page 6, on the line immediately above the paragraph, beginning with the words, "Figure 1a shows functional blocks of a camera module...", insert the heading:

C5 DETAILED DESCRIPTION OF THE INVENTION

On page 9, please replace the paragraph at lines 9-25, according to the following:

C6 Figure 2a shows the connection of a camera module 1 according to a preferred embodiment of the invention as a separate module to an electronic device, preferably a mobile station 23, by means of an external connection bus 24. The external connection bus 24 comprises a serial bus 10 and a control serial bus 16, whereby control information can be transferred

eb
and
from the mobile station 23 to the camera module 1 and image information can be transmitted from the camera module to the mobile station 23, respectively. The mobile station 23 is provided e.g. with a control unit 25 comprising advantageously a microprocessor CPU or a corresponding processor, a memory 26 and a serial connection block 31 (serial input/output) for coupling the external connection bus 24 to the mobile station 23. For example the serial/parallel conversions between the external serial bus 24 and the ~~system bus 24~~ system bus 32 of the mobile station take place in the serial connection block 31. The memory 26 can be used e.g. for storing image information read from the camera module 1, whereby the image can be displayed for example with a display device 27. One advantage of this separate camera module 1 is that the same camera module 1 can be used in connection with different electronic devices equipped with the required connection means for connecting the external connection bus 24 with the electronic device. The external connection bus 24 can consist of conductors, or it can be implemented e.g. with infrared data transmission means.
